

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query   | DBs                | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--------------------|------------------|---------|---------------------|
| L1    | 1    | 10/534685.app.   | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>15:38 |
| L2    | 7400 | 422/190,198,211.ccls. or<br>423/652.ccls. or<br>48/197r,127.9.ccls.  | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>15:46 |
| L3    | 965  | 2 and (lightoff or "light-off"<br>or light off or "start-up" or<br>start up or startup)  | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>15:47 |
| L4    | 562  | 3 and @ad<"20021113"   | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>16:24 |
| L5    | 121  | 4 and autothermal  | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>16:25 |
| L6    | 109  | 5 and catalyst   | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>16:27 |
| L7    | 23   | 6 and (lightoff or "light-off"<br>or light off)  | US-PGPUB;<br>USPAT | ADJ              | OFF     | 2009/07/17<br>16:28 |
| S1    | 15   | autothermal reform\$ and<br>catalyst and (light off or<br>"light-off" or lightoff or<br>start up or startup or "start-<br>up") | DERWENT            | ADJ              | OFF     | 2009/07/16<br>13:14 |
| S2    | 4    | autothermal reform\$ and<br>catalyst and (light off or<br>"light-off" or lightoff or<br>start up or startup or "start-<br>up") | EPO; JPO           | ADJ              | OFF     | 2009/07/16<br>13:19 |

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

**7/17/2009 4:35:38 PM**